

ABSTRACT OF THE DISCLOSURE

The ergonomic swim fin apparatus comprises a foot plate sized to fit about a user's foot, channeling scoops are positioned on opposite sides of the foot plate, and a flexible blade extends from the foot plate to a symmetrical trailing edge. A tail fin is secured to the trailing edge of the flexible blade. The channeling scoops are rounded to channel the water displaced by the user's foot. The flexible blade and wing fin channel water, while enhancing lift and thrust. At least one securing strap is used to secure the user's foot to the foot plate. The tail fin is preferably selectively attachable and removable from the distal end of the flexible blade. The flow of water across the foot is converted by the channeling scoops into a propulsion stroke, while allowing the foot the freedom to flex naturally at the ankle and toe joints.